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**syngenta**

Syngenta Crop Protection, LLC  
P.O. Box 18300  
Greensboro, NC 27419-8300  
www.syngenta.com

Tel. 336 632-6000

**VIA FEDEX**

**REDACTED COPY**

January 8, 2015

U.S. Environmental Protection Agency  
EPA East Building  
Confidential Business Information Center  
Room 6428  
Attn: TSCA Section 8(e)  
1201 Constitution Avenue, NW  
Washington, DC 20004

**Re: TSCA Section 8(e) Notice: Results from an Acute Oral Gavage Toxicity Study in Female Wistar Han Rats, with [REDACTED], a substituted dithianecarbonitrile**

Dear Section 8(e) Coordinator:

Syngenta Crop Protection, LLC requests that the specific chemical identity and code number shown in brackets in this letter be treated as Confidential Business Information. We enclose a sanitized copy of this letter for the public file.

In accordance with EPA's March 16, 1978 policy on Section 8(e) reporting under the Toxic Substances Control Act, and EPA's June 1991 TSCA Section 8(e) Reporting Guide, Syngenta Crop Protection wishes to bring to your attention information from a 14-day oral (dietary) toxicity study in rats, conducted with the chemical substance [REDACTED]. This substance is known internally under the designation [REDACTED], and can be described generically as a substituted dithianecarbonitrile.

An acute oral with toxico-kinetic study was carried out on [REDACTED] at a dose of 5 mg/kg bw. Rats were observed with tremors, seizure-like activity, laboured respiration, lateral recumbency and red discharge from the mouth. All rats within this group were found dead on Day 1, within 8 to 20 minutes following dose administration.

[REDACTED] is a research and development compound being evaluated for pesticidal purposes. These evaluations are being conducted under the supervision of technically qualified personnel, knowledgeable in handling potentially hazardous chemicals.

Please contact the undersigned if you require additional information.

Sincerely,

*Melvin R. Witcher, Jr., CIH*

Melvin R. Witcher, Jr.  
TSCA Coordinator  
Syngenta Crop Protection, LLC

bcc: PRF Committee\*  
Janis McFarland\*  
Susan Person\*  
Thomas Hertner\*  
Rizwan Nisar\*  
Debbie Walter\*  
Ana Davis\*  
Jenny Massey\*  
Bob Parr-Dobrzanski\*  
Clive Campbell\*  
Tanya Tocheva\*  
Shalene Schermann\* ([incident.reporting@syngenta.com](mailto:incident.reporting@syngenta.com))  
Nancy Tout\*

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\*sent electronically